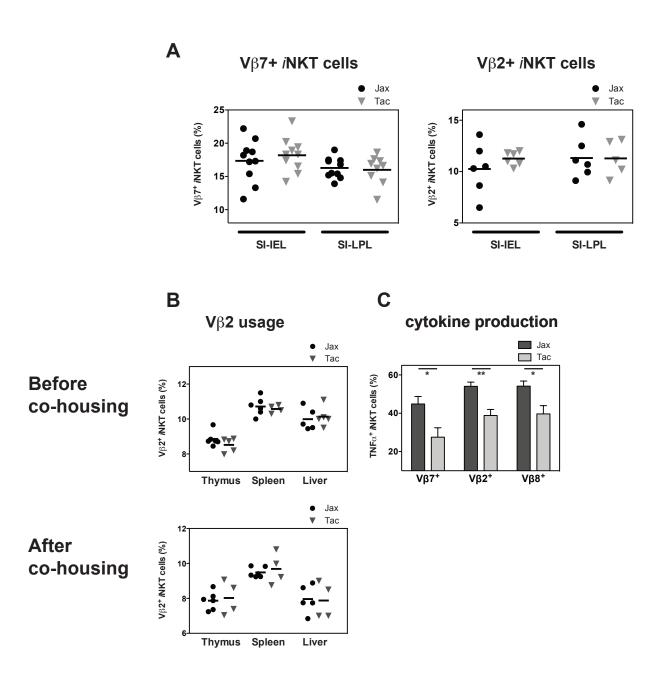
## Supplemental figure 2 Wingender et al.



## Supplementary figure 2. Vendor-dependent differences in iNKT cells:

(A) C57BL/6 animals, purchased from Taconic Farms (Tac) or Jackson Laboratory (Jax), were analyzed within one week after delivery for the relative frequency of V $\beta$ 7+ and V $\beta$ 2+ *i*NKT cells in the indicated organs. The graphs summarize data from two (V $\beta$ 2+) or three (V $\beta$ 7+) independent experiments, with 5 - 10 mice per group. (**B and C**) C57BL/6 animals, purchased from either Taconic Farms (Tac) or Jackson Laboratory (Jax), were either analyzed within one week after delivery (top panels),or alternatively, new-born offspring from Tac or Jax mice were co-housed from 2 - 5 days after birth till analysis 8 - 10 weeks later (lower panels). Relative frequency of V $\beta$ 2 *i*NKT cells (A) in the indicated organs is shown. TNF $\alpha$  production by splenic *i*NKT cells 90 min after i.v. injection of  $\alpha$ GalCer was analyzed by intracellular staining and deconvoluted according to the V $\beta$  expressed by the *i*NKT cells (B). V $\beta$ 8+ cells were estimated as equal to the portion of V $\beta$ 7<sup>neg</sup> V $\beta$ 2<sup>neg</sup> *i*NKT cells. Background values have been subtracted. Representative results from at least three independent experiments, with 3 - 5 mice per group, are shown.